

REMARKS

Claims 1-18 are pending in this application. By this Amendment, claims 1, 7, 9, 10, 16 and 18 are amended. No new matter is added.

I. Personal Interview

The courtesies extended to Applicant's representative by Examiner Nguyen at the interview held June 14, 2004, are appreciated. The reasons presented at the interview as warranting favorable action are incorporated into the remarks below and constitute Applicant's record of the interview.

II. Claim Rejections Under 35 U.S.C. §102

Claims 1-18 are rejected under 35 U.S.C. §102(b) as anticipated by U.S. Patent No. 6,118,426 to Albert et al. (Albert). The rejection is respectfully traversed.

Applicant asserts that Albert does not disclose each and every feature recited in the rejected claims, as amended. For example, Albert does not disclose an addressable display usable as a label for recording media, comprising a bistable display device usable as the label, the label including: an energy source that generates an operating signal; an embedded optical data link for bi-directional communication with a recording/play device; a microcontroller that receives the operating signal generated by the energy source and a signal from the optical data link and provides a control signal to the bistable device so that an image is generated on the label of the recording media, wherein the label is automatically updated by the recording/play device, as recited in amended claim 1. Additionally, Albert does not disclose or suggest a user configurable bistable display usable as a label for recording media, as recited in amended claim 9, a method of displaying images useable as a label and recording media, as recited in amended claim 10, or a method of creating a display usable as a label on recording media, as recited in amended claim 18.

As discussed during the personal interview, Albert discloses a printable display comprising an encapsulated electrophoretic display medium (col. 2, lines 24-25), and a process for creating an electrically addressable display including providing a substrate and printing an electrically active ink comprising at least one micro-capsule dispersed in a binder onto a first area of a receiving substrate (col. 4, lines 26-31).

Albert also discloses a number of embodiments for the use of such a display, including a moisture indicator, a sound indicator, an angle indicator, a Ph indicator, and a chemical indicator, (see col. 11). In one embodiment, Albert discloses an encapsulated electrophoretic display used to create a printable, adhesive display. The display may include the use of bi-chromal microspheres or liquid crystals (col. 12, lines 16-41, Figs. 5a through 5f). In yet another embodiment, Albert discloses a radio controlled display system 300 including a remote transmitter 370, a receiver 301, a controller 340, and a display unit 350 (col. 13, line 65 through col. 14, line 9, Figs. 6a and 6b). Such "radio signs" can be used in stores, airports, train stations, on roads, supermarkets, at conventions, as billboards, or as other signs or updating the signs or powering the signs may best be done remotely (col. 14, lines 60-64).

However, Albert does not disclose an addressable display usable as a label for recording media, the label including an embedded optical data link for bi-directional communication with a recording/play device, and a microcontroller that receives the operating signal generated by the energy source and a signal from the optical data link and provides a control signal to the bi-stable display device so that an image is generated on the label of the recording media, wherein the label is automatically updated. In other words, Albert does not contemplate an electric paper label for use on removable recording media, such as disks and tapes, that may be automatically updated to display any number of characteristics of the recording media, such as the number of play backs, the remaining shelf

life of the recording media, the number of read errors, the title of the data recorded on the recording media and the like.

Thus, as agreed during the personal interview, the amended claims overcame the rejection of the claims under Albert.

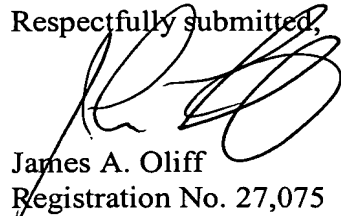
Therefore, Applicants respectfully request the rejection of claims 1-18 under 35 U.S.C. §102(b) be withdrawn.

III. Conclusion

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-18 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,


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Date: June 16, 2004

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